

## EDF Evaluation Plan/Report

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|---|---|
| Technology Area: CSMS - Rel B   | Date: 5/22/96                                       |
| Requester: George Mellis  | Report No.:   |
| Proposed Evaluation Group: CSMS - Rel B & MRS   |   |
| Applicability to ECS: Multiple Production COTS Products   |   |
| Reason Needed (Issue, need or risk):<br>Hardware sizing design requires evaluation of COTS products   |   |
| Office: MRS   | Office Manager: _____<br>Signature _____ Date _____ |
| 1. Product Description:   |   |
| 1.1 Hardware/Platform Requirements:<br>SUN Sparc 20/50, HP J210   |   |
| 1.2 Media Requirements:   |   |
| 2. Vendor: (company name, address, etc.)<br>Tivoli, Atria, Remedy, HP, Sybase, QualTrack, DCE OSF   |   |
| 2.1 Company Background:   |   |
| 2.2 Point of Contact:   | 2.3 Phone Number:                                   |
| 2.4 Fax Number:   | 2.5 Email Address:                                  |
| 3. Evaluation Plan:<br>To benchmark multiple COTS products to assess CPU utilization, RAM and I/O requirements.   |   |
| 3.1 Date Needed:<br>January - March 1996  |   |
| 3.2 Length of Evaluation: (please check one)<br>30 Days <input type="checkbox"/> 45 Days <input type="checkbox"/> 60 Days <input checked="" type="checkbox"/> 90 Days <input type="checkbox"/> Other <input type="checkbox"/>   |   |
| 3.3 Product Price:  |   |
| 3.4 EDF hardware, software and network requirements:<br>2 HP J210 servers (MSS-EDF-4, CSS-EDF-3), 1 SUN Sparc 20/50 (MSS-EDF-3), and 1 SUN Sparc 20/50 (MSS-EDF-6). These can be interchanged with HP J210 servers (MSS-EDF-5, CSS-EDF-4), SUN Sparc 20/50 (MSS-EDF-7), and SUN Sparc 20/50 (MSS EDF-8) respectively. |   |
| 3.5 Schedule: Complete end of July  |   |
| 3.6 Projected number of hours to be charged by each evaluator: Mellis (120), MSS Developer (40), CSS Developer (20 hrs)   |   |
| 3.7 Evaluation Criteria: Multiple COTS performance benchmark  |   |
| 4. Assessment of Product  |   |
| 4.1 Evaluation Against Criteria:  |   |
| 5 Summary of Results  |   |
| Review Committee Comments:  |   |
| Priority:   |   |
| Disposition:  |   |
| SC01SE95  | ECS   |

